

STAT 6200 — Introduction to Biostatistics
Homework 1 – Due Tuesday, September 7

Homework Guidelines:

- Homework is due by 4:30 on the due date specified above. You may turn it in at the beginning of class or place it in my mailbox in the Statistics Building. **No late homeworks will be accepted without permission granted prior to the due date.**
- Use only standard (8.5×11 inch) paper and use only one side of each sheet.
- Homework should show enough detail so that the reader can clearly understand the procedures of the solutions.
- Problems should appear in the order that they were assigned.

Assignment:

Do Review Exercises 7, 8*, 13*, 18*, 19*, 20* from Ch.2 of our text. In addition, do Review Exercises 6†, 7†, 9, 10†, 11, and 13* from Ch.3 of our text.

* For these problems in which you are asked to create graphical summaries, use Minitab or some other graphing tool of your choice to make professional looking graphs.

† You can check your work with a computer, but do these by hand (with help from a calculator) and show one or more intermediate steps in your answer to demonstrate that you didn't just get the answer from software.